PATENT

IN THE UNITED STATES PATEN

ATTY DOCKET NO.: 5308-162 DATE: January 25, 2002

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

Sir:



Transmitted herewith for filing under 37	7 CFR 1.53(b) is:	
a patent application		
a Continuation a Divisional	a Continuation-in-Part (C	IP) Application of prior
		_, the disclosure of which is hereby
incorporated herein by reference in i		
and claims the benefit of Provisiona		filed July 23, 2001; and 60/265,707,
filed February 1, 2001.		
Inventor(s) or Application Identifier:		
David D. Clatar In		
David B. Slater, Jr.	-h NC 27617	
6424 Cape Charles Drive, Ralei	gn, INC 2/01/	

Robert C. Glass 111 Pitch Pine Lane, Chapel Hill, NC 27514

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Brian Thibeault 1914 Cleveland Avenue, Santa Barbara, CA 93103

Eric J. Tarsa 105 Dearborn Place, Apt. 41, Goleta, CA 93117

Entitled: LIGHT EMITTING DIODES INCLUDING MODIFICATIONS FOR LIGHT EXTRACTION AND MANUFACTURING METHODS THEREFOR

Correspondence Address:



ATENT TRADEMARK OFFI

Enclosed are:
1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing)
2.
3. X 15 sheets of Formal Drawings (35 USC 113)
4. Oath or Declaration
a. newly executed (original or copy)
b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below]
c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application)
5. Application Data Sheet. See 37 CFR 1.76
6 Incorporation By Reference (useable if box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated
by reference therein.
7. Microfiche Computer Program (Appendix)
8. Assignment papers (cover sheet(s) and document(s))
9. Applicant claims small entity status. See 37 CFR 1.27.
10. Information Disclosure Statement, PTO-1449, and 38 references cited
11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee
12. English Translation Document
13. Certified Copy of Application No. ; Filed
14. Sequence Listing/ Sequence Listing Diskette
a. Computer readable copy
b. paper copy
c. statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other:
The fee has been calculated as shown below:

Column 1	Column 2	Small Entity		Large Entity		
No. Filed	No. Extra	Rate	Fee	Rate	Fee	
BASIC FEE			\$370.00		\$ 740.00	
148 - 20 =	128	x 09 = \$		x 18 =	\$2304.00	
11 - 3 =	. 8	x 42 = \$	· · · · · · ·	x 84 =	\$672.00	
MULTIPLE Dependent Claims Presented				+ 280	= \$	
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2				Total	\$3716.00	
	No. Filed 148 - 20 = 11 - 3 = Indent Claims Pres	No. Filed No. Extra 148 - 20 = 128 11 - 3 = 8 endent Claims Presented	No. Filed No. Extra Rate \$37 148 - 20 = 128 x 09 = \$ 11 - 3 = 8 x 42 = \$ endent Claims Presented + 140 = \$	No. Filed No. Extra Rate Fee \$370.00 148 - 20 = 128 x 09 = \$ 11 - 3 = 8 x 42 = \$ endent Claims Presented + 140 = \$	No. Filed No. Extra Rate Fee Rate \$370.00 \$370.00 \$370.00 148 - 20 = 128 \$370.00 \$370.00 11 - 3 = 8 \$370.00 \$370.00 11 - 3 = 8 \$370.00 \$370.00 128 x 42 = \$ \$370.00 \$370.00 \$370.00 129 x 42 = \$ \$370.00 \$370.00 \$370.00 120 x 42 = \$ \$370.00 \$370.00 \$370.00 \$370.00 120 x 42 = \$ \$370.00 \$	

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MULTIPLE Dependent Claims Presented			+ 140 = \$	+ 280 = \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2		Total \$	Total \$3716.00	
A check in the amount of \$ to cover the filing fee is enclosed. A check in the amount of \$ is enclosed to cover the filing fee, PLUS the Recordation fee (\$40.00). Please charge my Deposit Account No. 50-0220 in the amount of \$.				PLUS the Assignment

 ☐ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220: a. ☐ Additional filing fees under 37 CFR 1.16 for presentation of extra claims. b. ☐ Additional patent application processing fees under 37 CFR 1.17. 		
	Respectfully submitted, Lucure Submitted, Mitchell S. Bigel Registration No. 29,614	

Correspondence Address:



CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL 920740408 US

Date of Deposit: January 25, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231.

Susan E. Freedman

Date of Signature: January 25, 2002





ATTORNEY DOCKET NO. 5308-162

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Slater, Jr. et al.
Serial No. To be assigned
Filed: Concurrently herewith

For: LIGHT EMITTING DIODES INCLUDING MODIFICATIONS FOR LIGHT

EXTRACTION AND MANUFACTURING METHODS THEREFOR

January 25, 2002

BOX PATENT APPLICATION Commissioner for Patents Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

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The above-identified application is being filed on behalf of the inventors under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventors will follow, 37 CFR 1.63.

Respectfully submitted,

Mitchell S. Bigel

Registration No. 29,614

Correspondence Address:

20792

PATENT TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

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